



TECHNICAL DATA SHEET

TREMproof 210RBE® SBR MODIFIED (10%) RUBBERISED BITUMEN EMULSION

PRODUCT DESCRIPTION

TREMproof 210RBE is a blend of high quality SBR latex (10% content) and emulsified bitumen, which on drying forms a tough, seamless, flexible water and vapor proof protective coating.

Conforms to ASTM D 1227, Type III, Class 1

BASIC USES

- As damp proof & Protective coating for buried concrete structures like footing, retaining wall etc.
- As a moisture barrier on concrete & block surfaces prior to cladding.
- As a protective coating for buried metal and wooden structures.
- As a curing membrane on freshly cast concrete (satisfies the curing efficiency requirement stipulated in ASTM C309).
- As a Damp proof membrane in sandwich construction.

FEATURES & BENEFITS

- Easy to apply, one component cold applied.
- Suitable for hot climate application
- Can be applied on Damp substrates.
- Adheres to concrete, metal & wooden surfaces.
- Resist chlorides & sulphates ions in the soil.
- Low VOC. Environment friendly. Can be applied in confined spaces.
- Dual purpose. May be used as a protective coating as well as curing membrane.
- Thixotropic. Can be applied at high thickness on vertical surfaces without flow or sag.

AVAILABILITY

Contact your Local Tremco Sales Representative

LIMITATIONS

Please refer to the relevant Product Application Manual.

WARRANTY

Please refer to Stoncor Middle East Warranty guidelines.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULTS
Density (g/cc) @ 25°C	ASTM D2939	1.00±0.05
Flash Point	ASTM D93	Non-Flammable
Color/Form	Visual	Dark Brown thick viscous liquid
Solid Content%	ASTM D2939	40±5
Rubber Content%	ASTM D2939	10 on dried film
Elongation (%)	ASTM D412	>300
Firm Set (hrs.)	ASTM D2939	24
VOC, (g/l)	ASTM D3960	<10

Over Coating Time (Hours)	-	Min. 2
Application Temperature (°C)	-	5 to 55
Service Temperature, (°C)	-	-5 to 85

All values given are subject to 5-10% variation.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

Tremco Construction Products Group (CPG) brings together Tremco CPG Inc. and its Dryvit and Nudura brands; Willseal; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc. and its Pure Air Control Services and Canam Building Envelope Specialists offerings; and Weatherproofing Technologies Canada, Inc.



tremcosealants.com | 800.321.7906



Construction Products Group

3735 Green Rd. | Beachwood, OH 44122
800.321.7906 | tremcocpg.com